



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**Applicants:** Axel Kallies, et al.

**Examiner:** Unassigned

**Serial No.:** 10/589,321

**Art Unit:** 1645

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**Docket:** 20155

**For:** MODIFIED CELLS AND METHODS  
OF USING SAME

**Dated:** June 29, 2007

**Confirmation No.:** 6068

Mail Stop Sequence  
Commissioner for Patents  
Alexandria, VA 22313-1450

**RESPONSE TO NOTICE TO COMPLY UNDER 37 C.F.R. §1.821**  
**AND PRELIMINARY AMENDMENT**

Sir:

In response to the Notice to Comply with Requirements for Patent Applications Containing Nucleotide Sequence and/or Amino Acid Sequence Disclosures dated May 7, 2007 and in accordance with the provisions in 37 C.F.R. §1.821, Applicants submit herewith an initial paper and an initial computer readable copy of the Sequence Listing, a Statement Under 37 C.F.R. §§1.821(f) and (g), stating that these copies are identical, and a Preliminary Amendment in connection with the above-identified application, kindly enter the following preliminary amendments. A copy of the Notice to Comply is also enclosed.

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**CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8(a)**

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Mail Stop Sequence, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Dated: June 29, 2007

  
Frank S. DiGiglio